

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	1	("20040179443").PN.	US-PGPUB; USPAT	OR	OFF	2007/01/30 10:07
S2	546047	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:30
S3	44453	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/30 17:31
S4	983641	error erroneous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:32
S5	1901517	record\$3 writ\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:33
S6	3423937	reproduc\$3 read\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:34
S7	3473545	speed velocit\$3 rate CAV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:49
S8	6754162	decreas\$3 lessen\$3 slow\$3 reduc\$5 lower\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:36
S9	925	S3 and (S4 same S5 same (S7 near5 S8))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:50
S10	1900	S2 and (S4 same S5 same (S7 near5 S8))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:42
S11	44138	CAV (angular near3 velocit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:46
S12	16698	defect\$4 near7 (disc disk medium)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:46
S13	2312998	speed velocit\$3 CAV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:49
S14	29	S3 and (S4 same S5 same (S13 near5 S8)) and S11 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:52
S15	32	S2 and (S4 same S5 same (S13 near5 S8)) and S11 and S12	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/30 17:52

## EAST Search History

S16	546047	((optical compact) near2 (disk\$2 disc\$2 medium)) CD DvD CDRom DvDROM "CD-ROM" "DvD-ROM" (digital near2 (versatile video) near2 (disk disc))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S17	983641	error erroneous	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:10
S18	1901517	record\$3 writ\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S19	6754162	decreas\$3 lessen\$3 slow\$3 reduc\$5 lower\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S20	44138	CAV (angular near3 velocit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S21	16698	defect\$4 near7 (disc disk medium)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S22	2312998	speed velocit\$3 CAV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S23	32	S16 and (S17 same S18 same (S22 near5 S19)) and S20 and S21	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:03
S24	44453	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/01/31 18:05
S25	146	PCAV (partial\$3 adj CAV) (parital\$3 adj constant adj angular adj velocit\$3)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:06
S26	48	S25 and S24	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:07
S27	41	S26 and S17	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:10
S28	2128335	predetermined pre-determined	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:10
S29	38	S26 and S17 and S28	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:12
S30	19	S26 and (S17 same S28)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/01/31 18:12

## EAST Search History

S31	1421775	error erroneous defect\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:15
S32	6766507	decreas\$3 lessen\$3 slow\$3 reduc\$5 lower\$3	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:11
S33	3481212	speed velocit\$3 rate CAV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:15
S34	104919	S31 same S32 same S33	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:12
S35	44550	("369").CLAS.	US-PGPUB; USPAT	OR	OFF	2007/02/12 10:12
S36	3200	S35 and (S31 same S32 same S33)	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:13
S37	1867	S35 and (S31 same (S32 near5 S33))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:16
S38	1360513	error defect\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 11:16
S39	2317977	speed velocit\$3 CAV	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 10:15
S40	113	S35 and (S38 near (S32 near5 S39))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 11:16
S41	533179	defect\$4	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 11:16
S42	73	S35 and (S41 same (S32 near S39))	US-PGPUB; USPAT; EPO; JPO	OR	ON	2007/02/12 11:18